

Product Datasheet

MNK1 Antibody (24C2) NBP2-11526

Unit Size: 0.05 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-11526

MNK1 Antibody (24C2)

Product Information

Unit Size	0.05 ml
Concentration	4 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	24C2
Preservative	0.03% Sodium Azide
Isotype	IgG1 Kappa
Purity	Ammonium sulfate precipitation
Buffer	HEPES, 0.01% BSA, 0.15M NaCl and 50% Glycerol

Product Description

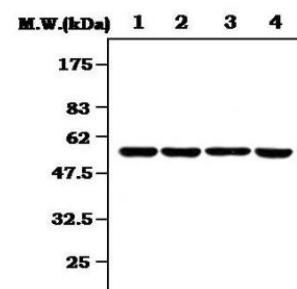
Host	Mouse
Gene ID	8569
Gene Symbol	MKNK1
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Recombinant human protein purified from E. coli (His-MNK1 1-362 a.a.).

Product Application Details

Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000, ELISA 1:100 - 1:2000, Immunohistochemistry, Immunohistochemistry-Paraffin 1:400

Images

Western Blot: MNK1 Antibody (24C2) [NBP2-11526]



Immunoblot Analysis of cell lysates

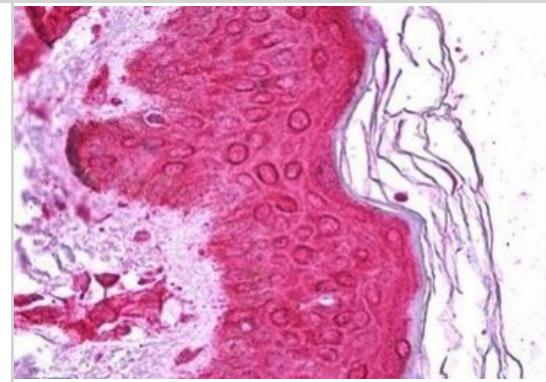
Lane 1 : HeLa cell lysate

Lane 2 : MCF-7 cell lysate

Lane 3 : NIH3T3 cell lysate

Lane 4 : H9C2 cell lysate

Immunohistochemistry-Paraffin: MNK1 Antibody (24C2) [NBP2-11526] - Staining of human skin tissue after heat-induced antigen retrieval. Antibody dilution 1:400.



Publications

Girotti M, Silva JD, George CM, Morilak DA Ciliary neurotrophic factor signaling in the rat orbitofrontal cortex ameliorates stress-induced deficits in reversal learning *Neuropharmacology* Sep 22 2019 12:00AM [PMID: 31553898] (WB, Rat)



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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis.

Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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